



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Blended Fuel Compatibility Form

Facility - 2019304

Facility Name Ricky Rockets #103
Address 2205 E. Court Street
Kankakee, IL 60901
County Kankakee
Contact Name Rick Heidner
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Tank - 9

Tank Material Tank - Fiberglass Double Wall
XERXES
Tank Capacity 10,000
Tank Product B-99
Tank Install Date Not Installed

Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Fiberglass Double Wall	XERXES Fiberglass	Manufacturer Approval	Xerxes Fuel Compatibility re Ethanol & BioDiesel Letter E-10 (1).pdf	New from Permit Application.

Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Polyethylene Chase	OPW	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	New from Permit Application.
Flexible Double Wall	OPW Flexworks	Manufacturer Approval	OPW-Fuel+Compatibility+Matrix+(Below+Ground) (12).pdf	new for permit
Fiberglass Single Wall Piping	Ameron Fiberglass Dualoy 3000/L	Manufacturer Approval	dualoy-3000-lcx-data-sheet.pdf	New from Permit Application.

Containment Sump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Single Wall STP sump	Xerxes	Manufacturer Approval	Xerxes Tanks and Sumps.pdf	new for permit
single wall blender sump	PCI	Manufacturer Approval	PCI-BioDiesel.pdf	new for permit

Release Detection Tank Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
ATG Probe	Veeder Root 846391-410	Manufacturer Approval	Magnetostrictive Probes.pdf	
Non-Discriminating Interstitial Monitoring Sensors	Veeder Root 794380-345	Manufacturer Approval	Sensor Compatibility.pdf	New from Permit Application.

Release Detection Piping Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Sump Sensor with positive shutdown	Veeder root	Manufacturer Approval	V Root Bio 100 sensors.pdf	New from Permit Application.

Spill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Double Wall Spill Bucket	OPW	Manufacturer Approval	opw-fuel-compatibility-matrix-below-ground-products-2018.pdf	New from Permit Application.

Overfill Prevention Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Overfill Drop Tube Valve	OPW 61T-SS Series	Manufacturer Approval	opw-fuel-compatibility-matrix-below-ground-products-2018.pdf	New from Permit Application.

Pump Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Submersable pump	Fe Petro	Manufacturer Approval	Fe Petro Subs.pdf	existing

Gaskets & Seals Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe dope	Gasola	Manufacturer Approval	Xerxes bio compat.pdf	

Joint Dopes & Adhesives Equipment

Compatibility Item	Model/Manufacturer	Compatibility Method	Documentation	Comment
Pipe doap	Gaseola	Manufacturer Approval	Gasola Pipe dope.pdf	New from Permit Application.

Correspondence Contact

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☒ By checking this box, I certify that this Blended Fuel Compatibility Form has been completed as required by OSFM rules.